

Department of Energy

CORPORATE NETWORK (DOEnet)



Office of the Associate CIO for Operations

Site Coordinating Committee Video Teleconference
July 12, 2000

Agenda



⌘ Network Performance

- ☑ Hub Outage

- ☑ Action Plan

⌘ Implementation Status

⌘ Network Operations

⌘ Network Security - Office of Assurance Unclassified Security Review

⌘ Open Discussion/Next Meeting

Forrestal Hub Outage



- ⌘ Friday, June 29, 2000; 1:07 - 4:08 p.m. (E.T.)
- ⌘ Diagnosed as the circuit being unmapped while provisioning a new circuit.
- ⌘ Discussion of UBR Proposal and Germantown DS-3 Back-up Circuit

Implementation Status

Initial Connectivity



- ☒ Idaho Operations Office - Cutover from DOEBN to DOEnet, which provides the Site with temporary T-1 connectivity, **Completed!** Firm order commitment date (FOC) for delivery of DS-3 circuit is 10/10/00.
- ☒ Carlsbad Area Office - US West has located facilities to install the circuit point of presence (POP). However, asbestos removal in the facility must be completed by the carrier. Sprint has filed a complaint against US West with the Federal Communications Commission and will be meeting with US West, July 11-13, in Denver, Colorado to discuss circuit delivery problems.

Implementation Status -

DS-3 Circuits Upgrades

- ☒ Savannah River - DS-3 circuit was delivered to the Site 06/27/00. Conversion from T-1 connectivity to DS-3 being **scheduled**.
- ☒ NREL/Golden - Continuing to resolve site-related construction issues. Site management has approved the route for the fiber and discussions are being pursued with the building owners. No firm order commitment date on delivery of DS-3 circuit.

Implementation Status - DS-3 Circuits Upgrades



- ☒ Ohio Field Office - Construction work is scheduled to begin the week of July 17th. Sprint's sub-contractor has indicated they do not anticipate any increased scope of work resulting from the recent changes in the fiber path. No firm order commitment date on delivery of the DS-3 circuit.
- ☒ Richland Operations Office - Firm order commitment (FOC) date, 6/27/00, missed and is at a 2nd level escalation with the local exchange carrier (LEC). LEC indicates they need to special order a DS-3 card.

Help Desk Activities



June 2000 – 56 Tickets

- ☒ 6 Circuit Outages
 - ☒ 29 Circuit Outages - Child
- ☒ 2 HQ Configuration – Router
 - ☒ HQ Configuration - Router - Child
- ☒ 3 Site Configuration
- ☒ 3 Power
- ☒ 2 Information/Education
- ☒ 5 Requests

General Information



⌘ NREL DC DOEnet Relocation Order -

Processing a request in support of the relocation of the NREL/DC Office to the Aerospace Building (901 D Street, SW, Suite 900), September 15, 2000. NREL/DC coordination POC is Carol Luszcz, 202-651-7515.

⌘ Circuit Consolidation

⌘ TSP Status

⌘ Request for Connectivity

- ☒ Bonneville Power Administration

- ☒ FERMI Lab

Next Meeting(s)



CMIP DOnet Program Review, July 18,
2000, 1:00 p.m. (E.T.), Conference
Room 4F056, Meet-Me-Number
301-903-6084

SCC Video Teleconference, August 8,
2000, 3:00 p.m. (E.T.)